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नई दिल्ली, शनिवार, जुलाई 20, 2002 (आषाढ़ 29, 1924)

No. 29]

NEW DELHI, SATURDAY, JULY 20, 2002 (ASADHA 29, 1924)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके।

(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड 2

[PART III—SECTION 2]

[पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस]

[Notifications and Notices Issued by the Patent Office relating to Patents and Designs]

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PATENTS AND DESIGNS

Kolkata, the 20th July 2002

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The Patent Office has its Head Office at Kolkata and Branch Offices at Mumbai, Delhi and Chennai having Territorial Jurisdiction on a Zonal basis as shown below :—

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Telegraphic Address "PATOFFICE"
Phone No. (022) 492 4058, 496 1370, 490 3684.
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Telegraphic Address "PATENTOFFICE"
Phone No. (011) 587 1255, 587 1256,
587 1257, 587 1258, 587 7245.
Fax No. (011) 587 6209, 587 2532.

3. Patent Office Branch,
Guna Complex, 6th Floor, Annex-II,
443, Annasalai, Teynampet,
CHENNAI-600 018.

The States of Andhra Pradesh,
Karnataka, Kerala, Tamilnadu and
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Territories of Lakshadweep.

Telegraphic Address "PATENTOFIS"
Phone No. (044) 431 4324/4325/4326.
Fax No. (044) 431 4750/4751.

4. Patent Office (Head Office),
Nizam Palace, 2nd M.S.O. Building,
5th, 6th & 7th Floor,
234/4, Acharya Jagadish Bose Road,
KOLKATA-700 020.

Rest of India.

Telegraphic Address "PATENTS"
Phone No. (033) 247 4401, 247 4402, 247 4403.
Fax No. (033) 247 3851, (033) 240 1353.

All applications, notices, statements or other documents or any fees required by the Patents Act, 1970 as amended by the Patents (Amendment) Act, 1999 or the Patents Rules, 1972 as amended by The Patents (Amendment) Rules, 1999 will be received only at the appropriate offices of the Patent Office.

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पेटेंट कार्यालय
एकस्व तथा अभिकल्प

कोलकाता, दिनांक 20 जुलाई 2002

पेटेंट कार्यालय के कार्यालयों के पते एवं क्षेत्राधिकार

पेटेंट कार्यालय का प्रधान कार्यालय कोलकाता में अवस्थित है तथा मुम्बई, दिल्ली एवं चेन्नई में इसके शाखा कार्यालय हैं, जिनके प्रादेशिक क्षेत्राधिकार जोन के आधार पर निम्न रूप में प्रदर्शित हैं:--

1. पेटेंट कार्यालय शाखा,
टोडी इस्टेट, तीसरा तल,
सन मिल कम्पाउंड,
लोअर परेल (वेस्ट),
मुम्बई - 400 013।

गुजरात, महाराष्ट्र, मध्य प्रदेश,
गोआ तथा छत्तीसगढ़ राज्य क्षेत्र एवं संघ
शासित क्षेत्र, दमन तथा दीव,
दादर और नगर हवेली।

तार पता - "पेटेंटोफिस"

फोन - (022) 492 4058, 496 1370, 490 3684.
फैक्स - (022) 490 3852.

2. पेटेंट कार्यालय शाखा,
डब्ल्यू-5, वेस्ट पटेल नगर,
नई दिल्ली - 110 008।

हरियाणा, हिमाचल प्रदेश, जम्मू
तथा कश्मीर, पंजाब, राजस्थान,
उत्तर प्रदेश, दिल्ली तथा उत्तरांचल राज्य
क्षेत्रों एवं संघ शासित क्षेत्र चंडीगढ़।

तार पता - "पेटेंटोफिक"

फोन - (011) 587 1255, 587 1256, 587 1257,
587 1258, 587 7245
फैक्स - (011) 587 6209, 587 2532.

3. पेटेंट कार्यालय शाखा,
गुना कम्प्लेक्स, छठा तल, एनेक्स-II,
443, अन्नासलाई, तेनामपेट,
चेन्नई - 600 018।

आन्ध्र प्रदेश, कर्नाटक, केरल, तमिलनाडु
तथा पाण्डिचेरी राज्य क्षेत्र एवं संघ
शासित क्षेत्र, लक्षद्वीप।

तार पता - "पेटेंटोफिस"

फोन - (044) 431 4324/4325/4326.
फैक्स - (044) 431 4750/4751.

4. पेटेंट कार्यालय (प्रधान कार्यालय)
निजाम पैलेस, द्वितीय बहुतलीय कार्यालय
भवन, 5वां, 6वां व 7वां तल,
234/4, आचार्य जगदीश बोस मार्ग,
कोलकाता - 700 020।

भारत का अवशेष क्षेत्र।

तार पता - "पेटेंट्स"

फोन - (033) 247 4401, 247 4402, 247 4403.
फैक्स - (033) 247 3851, (033) 240 1353.

पेटेंट अधिनियम, 1970 तथा पेटेंट (संशोधन) अधिनियम, 1999 अथवा पेटेंट (संशोधन) नियम, 1972 द्वारा अपेक्षित सभी आवेदन, सूचनाएं, विवरण या अन्य दस्तावेज या कोई फीस पेटेंट कार्यालय के केवल समुचित कार्यालय में ही ग्रहण किए जाएंगे।

शुल्क : शुल्कों का अदायगी या तो नकद की जाएगी अथवा जहां उपयुक्त कार्यालय अवस्थित है, उस स्थान के अनुसूचित बैंक से नियंत्रक को भुगतान योग्य बैंक ड्राफ्ट अथवा चैक द्वारा की जा सकती है।

THE PATENT OFFICE
Nizam Palace
234/4, A.J.C. Bose Road
Kolkata-20.

CORRIGENDUM

Under the heading "PATENT SEALED" in the Gazette of India, Part III, Section 2 dated 14.06.2002 to be notified on 13.07.2002 delete the Patent No. 186772 (1438/Cal/95) which was inadvertently sealed.

APPLICATION FOR THE PATENT FILED AT THE HEAD
OFFICE 234/4 ACHARYA JAGADISH BOSE ROAD,
CALCUTTA-700 020.

The dates shown in the crescent brackets are the dates
claimed under section 135, under Patent Act, 1970.

7.5.2002

267/Cal/2002 : SONY COMPUTER ENTERTAINMENT
INC. Debugging system for semiconductor
integrated circuit.

(Convention No. 2001-149977 filed on
18.5.2001 and 2002-059998 filed on
6.3.2002 in Japan).

268/Cal/2002 : DABUR INDIA LTD. Method of pre-
paration of anticancer taxanes using 3-
trihaloacetyl-5-oxazolidine carboxylic
acids.

269/Cal/2002 : DABUR INDIA LTD. Method of pre-
paration of anticancer taxanes using 3-
[Substituted-2-trialkylsilyl] ethoxycar-
bonyl]-5-Oxazolidine carboxylic acids.

270/Cal/2002 : ENGELHARD CORPORATION. A process
for hydrogenating aldehydes, Ketones,
carboxylic acids, carboxylic acid esters
and nitroaromatic compounds.

(Convention No. 08/490874 filed on
15.6.95 in U.S.A.)

271/Cal/2002 : GENERAL ELECTRIC COMPANY.
Synchronous machine having cryogenic
gas transfer coupling to rotor with super
conducting couls.

(Convention No. 09/854,931 filed on
15.5.2001 in U.S.A.)

272/Cal/2002 : GENERAL ELECTRIC COMPANY. A
high power density super conducting
electric machine.

(Convention No. 09/854,944 filed on
15.5.2001 in U.S.A.)

273/Cal/2002 : GENERAL ELECTRIC COMPANY.
Method and systems for managing supply
chain processes.

(Convention No. 09/900, 737 filed on
6.7.2001 in U.S.A.)

274/Cal/2002 : GENERAL ELECTRIC COMPANY.
High temperature super-conducting rotor
power leads.

(Convention No. 09/855, 034 filed on
15.5.2001 in U.S.A.)

275/Cal/2002 : GENERAL ELECTRIC COMPANY.
High temperature super-conducting rotor
coil support with tension rods and bolts
and assembly method.

(Convention No. 09/854,946 filed on
15.5.2001 in U.S.A.)

8.5.2002

276/Cal/2002 : INDIAN JUTE INDUSTRIES' RESEARCH
ASSOCIATION. Novel Technology for
manufacturing Bio-friendly Kraft paper
reinforced with jute cloth for packaging
applications & low-cost jute bags.

277/Cal/2002 : GENERAL ELECTRIC COMPANY.
High temperature super-conducting
synchronous rotor having an electro-
magnetic shield and method for assembly.

(Convention No. 09/854, 938 filed on
15.5.2001 in U.S.A.)

278/Cal/2002 : GENERAL ELECTRIC COMPANY.
High temperature super-conducting rotor
coil support and coil support method.

(Convention No. 09/854, 940 filed on
15.5.2001 in U.S.A.)

279/Cal/2002 : LIN DAI-YOU. Incinerator with a dryer
and a control unit for controlling
temperature in the dryer.

280/Cal/2002 : LIN DAI-YOU. Incinerator with an ash
control unit.

281/Cal/2002 : LIN DAI-YOU. Adjustable air stream
introducing device.

282/Cal/2002 : LIN DAI-YOU. Incinerator with a heat-
insulating shield.

283/Cal/2002 : GENERAL ELECTRIC COMPANY.
High temperature super-conducting coil
supported by an iron core rotor.

(Convention No. 09/854, 939 filed on
15.5.2001 in U.S.A.)

9.5.2002

284/Cal/2002 : CHUNG CHWAN ENTERPRISE CO.
ITD Zipper slides of zip fastener.

285/Cal/2002 : TORRENT PHARMACEUTICALS LTD.
Process for purification of sulfinyl
benzimidazoles.

286/Cal/2002 : MCNEIL-PPC, INC. Dip coating compo-
sitions containing starch or dextrin.

(Convention Nos. 60/291 127; 60/325,
726; 10/122, 999; 10/122, 531 filed on
15.5.01, 28.9.01, 12.4.02 and on 15.4.02
respectively in U.S.A.).

287/Cal/2002 : MCNEIL-PPC, INC. Dip coating
compositions containing cellulose ethers.

(Convention Nos. 60/291 127; 60/325,
726; and 10/122, 999; filed on 15.5.01,
28.9.01, and on 12.4.02 respectively in
U.S.A.).

10.5.2002

288/Cal/2002 : KABUSHIKI KAISHA MORIC. Rotor for
a permanent magnet type generator.

(Convention Nos. 2001-147860 and 10/
063641 filed on 17.5.01 and on 7.5.2002
in JAPAN AND IN U.S.A. respectively.)

289/Cal/2002 : ROCKWELL ELECTRONIC COM-
MERCE CORPORATION. Multi-site
responsibility-based routing.

(Convention No. 09/879, 423 filed on
12.6.2001 in U.S.A.).

290/Cal/2002 : FF SEELEY NOMINEES PTY LTD. Shaft
drive coupling.

(Convention Nos. PR 5070 filed on 11.5.01
in AUSTRALIA) & PR 9252 filed on
03.12.2001 in AUSTRALIA).

291/Cal/2002 : GE MEDICAL SYSTEMS GLOBAL
TECHNOLOGY CO. LLC. X-ray imaging
optical camera apparatus and method of
use.

(Convention No. 09/867, 820 filed on
30.5.2001 in U.S.A.).

292/Cal/2002 : GENERAL ELECTRIC COMPANY. Sys-
tem for electronically submitting and
monitoring copy reproduction jobs.

(Convention No. 09/900, 684 filed on
6.7.2001 in U.S.A.).

293/Cal/2002 : GENERAL ELECTRIC COMPANY. Web
page authoring tool.

(Convention No. 09/917, 435 filed on
27.7.2001 in U.S.A.).

294/Cal/2002 : DABUR INDIA LTD. Anticancer taxanes
such as paclitaxel, docetaxel and their
structural analogs, and a method for the
preparation thereof.

295/Cal/2002 : THOMSON LICENSING S.A. Device and
processes for the transmission and
implementation of control instructions for
access to functionalities of receivers.

(Convention No. 0106771 filed on
23.5.2001 in FRANCE.)

EXCLUSIVE MARKETING RIGHT (EMR) PROCEEDINGS

An application for grant of Exclusive Marketing Right
being number EMR/2/2000, 30.06.2000 filed by Smith
Kline Beecham, U.K., a British Company in respect of
corresponding Patent Application No. 2504/
Del/98 dated 25.08.1998, on Novel Compounds, has been
refused.

An application for grant of Exclusive Marketing Right
being number EMR/3/2000, 30.06.2000 filed by Smith Kline
Beecham, U.K., a British Company in respect of
corresponding Patent Application No. 2505/Del/98 dated
25.08.1998, on Novel Compounds, has been refused.

COMPLETE SPECIFICATION ACCEPTED

Notice is hereby given that any person interested in
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concerned, may, at any time within four months from the
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one month if applied for on Form 4 prescribed under the
Patent (Amendment) Rules, 1999 before the expiry of the
said period of four months, give notice to the Controller of
Patents at the appropriate office on the prescribed Form 7
of such opposition. The written statement of opposition
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with said notice or within sixty days of its date as
prescribed in rule 36 as amended by the Patents
(Amendment) Rules, 1999.

The Classification given below in respect of each
specification are according to Indian Classification and
International Classification Systems.

Printed copies of the specification and drawings, if any,
can be supplied by the Patent Office or its branch offices
on payment of prescribed charges of Rs. 30/- each.

In the event of non-availability of printed specification,
photocopies of the specification and drawings, if any, can

**Applicant : SIEMENS AKTIENGESellschaft, OF
WITTELSBACHERPLATZ 2, 80333 MUENCHEN,
GERMANY.**

Inventor : 1. WOLFRAM BEELE.

Application No. 592/Cal/96 filed on 2.4.1996.

(Convention No. 08/417, 945 filed on 6.4.95 in U.S.A..)

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Kolkata.

27 Claims

A gas turbine airfoil for the use in erosive and corrosive environment comprising :

a substrate, formed of a nickel or cobalt-based superalloy, and

a silicide coating disposed on said substrate wherein said substrate and said silicide coating form a gas turbine airfoil component comprising an airfoil portion and a mounting portion, said airfoil portion being defined as being exposed to a gas stream streaming along the article during operation, having a leading edge and a trailing edge as defined by the gas stream streaming along, and having a convex suction side and a concave pressure side, both connecting said leading edge to said trailing edge.

(Compl. Specn. : 21 Pages.

Drngs. Sheets : 2)

Ind. Cl. : 32 F 3 (C).

187893

Int. Cl.⁴ : C 07 C 39/16

METHOD FOR OBTAINING BISPHENOL A.

Applicant : 1. INSTYTUT CIEZKIEJ SYNTEZY ORGANICZNEJ, "BLACHOWNIA" OF ENERGETYKOW 9, KEDZIERZYN-KOZLE, POLAND, 2. KIEDIK MACIEJ OF WOJSKA POLSKIEGO 14D/3, KEDZIERZYN-KOZLE, POLAND, 3. KALEDKOWSKA MALGORZATA OF JODLOWA 33, KEDZIERZYN-KOZLE, POLAND, 4. POKORSKA ZOFIA OF KONWALII 3, KEDZIERZYN-KOZLE, POLAND, 5. RDESINSKA-CWIK TERESA OF LESZKA BIALEGO 4E/5, KEDZIERZYN-KOZLE, POLAND, 6. MAJCHRZAK MARIA OF WIECZORKA 9F/4, KEDZIERZYN-KOZLE POLAND, 7. MATYJA STANISLAW, OF LESZKA BIALEGO 3A/9, KEDZIERZYN-KOZLE, POLAND, 8. KOLT JOZEF OF ZYGMUNTA AUGUSTA 20, ZABRZE, POLAND, 9. RZODECZKO ANNA, OF BEMA 22L/7, KEDZIERZYN-KOZLE, POLAND, 10. MROZ JERZY, OF WOJSKA POLSKIEGO 7D/3, KEDZIERZYN-KOZLE, POLAND & 11. SMOLNIK RYSZARD OF MIESZKA 1 6B/5, KEDZIERZYN-KOZLE, POLAND.

Inventors : 1. KIEDIK MACIEJ, 2. KALEDKOWSKA MALGORZATA, 3. POKORSKA ZOFIA, 4. RDESINSKA-CWIK TERESA, 5. MAJCHRZAK MARIA, 6. MATYJA STANISLAW, 7. KOLT JOZEF, 8. RZODECZKO ANNA, 9. MROZ JERZY & 10. SMOLNIK RYSZARD.

Application No. 622/Cal/99 filed on 12.7.1999.

(Convention No. P-332879 filed on 27.4.99 in Poland.)

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Kolkata.

12 Claims

A method to obtain bisphenol A in the process of condensation of phenol and acetone at the presence of strongly acid cation exchanger as a catalyst, on the way of crystallization and distillation distribution and recovery from the process of thermal catalytic decomposition of the process by-products, characterised in that

- in the stage 1 at the presence of sulfonated copolymer of styrene with divinylbenzene of the gel structure there are simultaneously run a reaction of condensation of phenol with acetone and isomerization to bisphenol A of the by-products, introduced to the stage 1 in the form of dried mother liquor from the stage 7, at the temperature of 50-85°C,
- in the stage 2 the post-reaction mixture is cooled to obtain suspension of the bisphenol A/phenol adduct in phenolic solution,
- while in the stage 3 the suspension of the bisphenol A/phenol adduct in phenolic solution, obtained in the stage 2, is distributed into the crystalline bisphenol A/phenol adduct and the phenolic mother liquor I, thereafter the adduct crystals are washed with phenolic solution,
- and in the stage 4 the bisphenol A/phenol adduct obtained in the stage 3 is dissolved in phenolic solution,
- and next there proceeds the stage 5 in which the suspension obtained in the stage 4 is distributed into the crystalline bisphenol A/phenol adduct and the mother liquor II, which is recycled to the stages 3 and 4, the bisphenol A/phenol adduct crystals are washed with phenolic solution and added a colour stabiliser,
- next in the stage 6 there is separated bisphenol A by removal of phenol from the bisphenol A/phenol adduct, obtained in the stage 5,
- next in the stage 7 the mother liquor I obtained in the stage 3 is distilled by removing from it acetone, water and a part of phenol, while a part of dehydrated phenolic liquor of the stage 7 is recycled to the stage 1 of the process,
- thereafter in the stages 8 and 9 there is run thermal catalytic decomposition of the remaining part of the dehydrated mother liquor obtained in the stage 7, while to the stage 8 there is introduced from 5% to 70% of the basic catalyst total amount and to the stage 9-the remaining amount of the basic catalyst,

the distillate obtained in the stage 9, containing phenol, p-isopropenylphenol, its linear dimers and oligomers as well as by-products of the process, is directed to

the stage 10 in which there takes place rearrangement of these products to bisphenol A at the presence of macroporous cation exchanger, and the rearranged distillate of the stage 10 is recycled to the stages 1 and 2 of the process,

as a catalyst of the reaction of condensation of phenol with acetone in the stage 11 and optionally 1 there are used sulfonated copolymers of styrene with 2-6% by weight divinylbenzene, providing that 5-45% of sulfo groups have been neutralised by the promotor molecules,

as a catalyst of the reaction of isomerization in the stage 10a there is used sulfonated copolymer of styrene with divinylbenzene of the macroporous structure,

as a basic catalyst in the stages 8 and 9 there are used NaHCO_3 , NaOH , NaH_2PO_4 or mixtures of these compounds, providing that the post-reaction mixture of the stages 1 and 11 is contacted with anion exchanger at the temperature 40-85°C.

(Compl. Specn. : 32 Pages. Drngs. Sheets : 2)

Ind. Cl. : 131 B 1. 187894

Int. Cl.⁴ : E 21 B 43/11, 43/25, 33/138.

A PROCESS FOR PRODUCING HYDROCARBONS FROM A HYDROCARBON BEARING FORMATION.

Applicant : PHILLIPS PETROLEUM COMPANY OF BARTLESVILLE, STATE OF OKLAHOMA, UNITED STATES OF AMERICA.

Inventor : 1. AHMAD IQBAL & 2. MORADI-ARAGHI AHMAD.

Application No. 652/Cal/96 filed on 9.4.1996.

(Convention No. 08/422,394 filed on 1.4.95 in U.S.A.)

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Kolkata.

A process for producing hydrocarbons from a hydrocarbon bearing formation which comprises injecting a gelling composition into a subterranean formation, said composition comprising carboxylate-containing polymer, a crosslinking agent, and a liquid wherein said polymer forms a gel, in the presence of said crosslinking agent, when said composition is injected into a sub-terranean formation, a wherein said crosslinking agent is a multivalent metallic compound whose metal is Zr, Ti, Fe, Al or a combination of any to or more of said metals, and does not contain a gelation-delaying agent, and said polymer has an effective molecular weight sufficient to effect the delaying

of gelation of said composition wherein said liquid comprises water, and subsequently recovering said hydrocarbons.

(Compl. Specn. : 35 Pages. Drngs. Sheet : 1)

Ind. Cl. : 103 . 187895

Int. Cl.⁴ : C 23 C 14/16.

AN ARTICLE COMPRISING A SUBSTRATE AND A COATING.

Applicant : BODYCOTE DIAMOND BLACK, INC. OF 100 SOMRSET DRIVE, CONOVER, NC 28613, U.S.A.

Inventors : 1. DEWALD, A. BRUCE JR. & 2. BEATTIE, KENNETH LEWIS.

Application No. 836/Cal/96 filed on 8.5.1996.

(Convention No(s) 08/439, 681 and 08/552, 500 filed on 12.5.95 and on 9.11.95 in U.S.A. respectively.)

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Kolkata.

18 Claims

An article comprising a substrate and a coating deposited on said substrate, said coating comprising a first region adjacent said substrate comprising disordered boron and carbon and having a thickness of from 0.01 to 6 microns and a second region adjacent said first region comprising cubic boron nitride dispersed in disordered boron and carbon and in which the concentration of cubic boron nitride in said coating gradually increases from zero in a direction away from said first region to less than 50 percent by weight, said second region having a thickness of from 0.01 to 6 microns and optionally comprises a third region adjacent to said second region.

(Compl. Specn. : 26 Pages. Drngs. Sheets : 2)

Ind. Cl. : 48 A. 187896

Int. Cl.⁴ : H 01 B 9/00.

A HIGH-VOLTAGE OVERHEAD LINE CONDUCTOR.

Applicant : SIEMENS AKTIENGESellschaft OF WITELSBACHERPLATZ 2, 80333 MUENCHEN, GERMANY.

Inventor : GUENTER EINSLE.

Application No. 359/Cal/96 filed on 10.5.1996.

(Convention No. 19520382.8 and 19614509.0 filed on 2.6.95 and 12.4.96 in GERMANY.)

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Kolkata.

21 Claims

A high-voltage overhead line conductor installed with an optical waveguide cable with the aid of securing elements applied in a helical manner, characterized in that, said waveguide cable (i) fitted on along said conductor (2) of said high voltage overhead line being attached with the

aid of at least one adhesive tape (5,6), said adhesive tape (5,6), being wrapped helically around said conductor (2) and said optical waveguide (1) with its adhesive side facing inwards.

(Compl. Specn. : 14 Pages. Drngs. Sheets : 3)

Ind. Cl. : 128 A 187897

Int. Cl.⁴ : A 61 F-13/16, 13/18.

A DISPOSABLE SANITARY ABSORBENT ARTICLE FOR ADHESIVE SECUREMENT AND A METHOD OF MANUFACTURE AND APPARATUS THEREOF.

Applicant : JOHNSON & JOHNSON INC. OF 2155 BOULEVARD PIE IX MONTREAL, QUEBEC, CANADA H1V 2E4, CANADA.

Inventors. : 1. VARR JAMES P., 2. LEFEBVRE PAUL, 3. BRISEBOIS HENRI, 4. DUPRESSOIR ANITA & 5. ALARY MARC.

Application No. 865/Cal/96 filed on 13.5.1996.

(Convention No. 08/490970, filed on 15.6.95 in U.S.A.)

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Kolkata.

33 Claims

A disposable sanitary absorbent article for adhesive securement to an undergarment of a wearer, said absorbent article comprising :

—a main body that comprises :

- (a) a body contacting liquid-pervious cover (12);
- (b) an absorbent core underneath said body contacting liquid-pervious cover layer, said absorbent core being in liquid-communicative relationship with said cover layer, whereby liquid discharged on said cover layer is transferred to said absorbent core for storage therein;
- (c) a liquid-impervious barrier layer (14) beneath said absorbent core, said barrier layer preventing liquid entrapped in said absorbent core from egressing said main body from a garment facing surface thereof;

a positioning tab (16, 18) laterally projecting from each longitudinal side of said main body, each said tab being flexible and being capable of being folded about a respective edge of an undergarment on which said absorbent article is to be installed;

—an adhesive securement system for releasably retaining said absorbent article to the undergarment said adhesive securement system comprising :

- (a) a first adhesive zone (20, 22) on a garment facing surface of said main body;

- (b) a second adhesive zone (24) on a garment facing surface of one of said positioning tabs;

- (c) a third adhesive zone (26) on a garment facing surface of the other one of said positioning tabs, said first, second and third adhesive zones being in a spaced apart relationship;

- (d) a peelable protective layer (28) covering said adhesive zones, said peelable protective layer being removable from said absorbent article and comprising :

- (i) a primary release strip (30) extending generally longitudinally on said main body and being releasably attached to said first adhesive zone;

- (ii) a secondary release strip (32) extending generally transversely on said main body and having a transverse dimension sufficient to span from one of said laterally projecting positioning tabs across said main body to the other one of said laterally projecting positioning tabs and being releasably attached to said second and third adhesive zones, said release strips crossing each other and said secondary release strip is capable of being folded forming a crease in a fold region of said sanitary absorbent article.

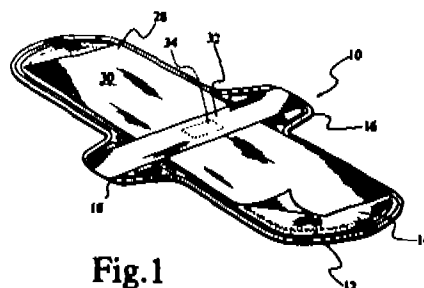


Fig.1

(Compl. Specn. : 44 Pages. Drngs. Sheets : 6)

Ind. Cl. : 40 B 187898

Int. Cl.⁴ : B 01 J-23/22, 23/42, 23/50, 23/52.

A CATALYST STRUCTURE.

Applicant : ENGELHARD CORPORATION OF 101 WOOD AVENUE, ISELIN, NEW JERSEY 08830, U.S.A.

Inventor(s) : 1. JOSEPH CHARLES DETTLING & 2. YIU KWAN LUI.

Application No. 1068/Cal/96 filed on 10.6.1996.

(Convention No. 08/490,892 filed on 15.6.95 in U.S.A.)

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Kolkata.

21 Claims

A catalyst structure comprising :

a catalyst substrate; and

a catalyst composition on said substrate comprising :

- (a) atleast 5 gm/ft³ of at least one platinum group metal on a support in the presence of from 1 to 200 g/ft³ of at least one catalyst activity controlling compound selected from the group consisting of gold, vanadium, silver and iron compounds;
- (b) 10- to 60% by weight, based on the total weight of the composition of a thermally stable ceria; and
- (c) 10 to 60% by weight, based on the total weight of the composition of a zeolite to adsorb and desorb hydrocarbons and which is not doped with a catalytic material.

(Compl. Specn. : 34 Pages.

Drng. Sheet : Nil)

Ind. Cl. : 47 E.

187899

Int. Cl.⁴ : C 10 B-25/06, 25/24, F 27 D-21/02.

AN APPARATUS FOR APPLYING HIGH TEMPERATURE REFRACTORY MATERIAL TO THE WALL SURFACE OF A COKING CHAMBER IN A COKE BATTERY.

Applicant : KAWASAKI STEEL CORPORATION OF 1-28, KITAHONMACHIDORI 1-CHOME, CHUO-KU, KOBE-SHI, HYOGO 651, JAPAN.

Inventors : 1. TAKESHI ANDO & 2. YASUYUKI YAMAGUCHI.

Application No. 1393/Cal/96 filed on 5.8.1996.

(Convention No. 286180 filed on 2.11.95 in Japan.)

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Kolkata.

5 Claims

An apparatus (3) for applying a high temperature refractory material to the wall surface of a coking chamber (2) in a coke battery, the apparatus (3) essentially comprising :

- (a) a moving carriage (7) adapted is to move back and forth outside said coke battery in the direction of the length of said coking chamber (2) moving on guide rail (8);
- (b) a horizontal lance (10) which has a trailing end attached to said moving carriage (7) and which is allowed to move back and forth horizontally by the moving carriage (7) from one end to the other end in the direction of the length through the bottom of said coking chamber (2);
- (c) a plurality of slide shoes (20) which are disposed on the bottom of the horizontal lance in the direction of the length thereof so that they slidably engage the bottom (2B) of the coke battery to support said

horizontal lance when said horizontal lance is inserted in the coling chamber.

- (d) a vertical lance (11) which is provided in the direction of the height of said coking chamber (2) at the distal end or coking chamber and of said horizontal lance (10);
- (e) guide plates (19) which are provided on both ends of the vertical lance (11) in the direction of the width thereof so as to guide the horizontal lance (10) in the direction of the width of the coke battery when the horizontal lance is inserted in the coking chamber (2), and
- (f) spray nozzles (12) for applying the high temperature refractory material and which are arranged in multiple tiers directed towards the wall surface (2A) of said coking chamber (2) in the direction of the height of said vertical lance (11).

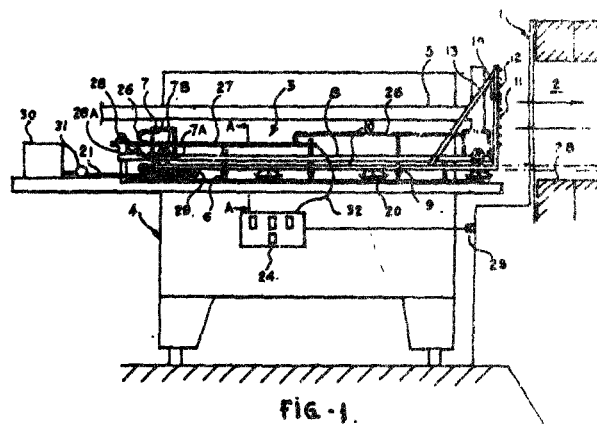


Fig. -1.

(Compl. Specn. : 22 Pages.

Drngs. Sheets : 4)

Ind. Cl. : 56 E₄.

187900

Int. Cl.⁴ : A 61 K 37/04.

PROCESS FOR PRODUCING PURIFIED BIOLOGICALLY ACTIVE, FREE FROM OF RECOMBINANT HUMAN INTERFERON GAMMA.

Applicant : TORRENT PHARMACEUTICALS LTD OF CENTRAL PLAZA, 1ST FLOOR, ROOM # 106 2/6, SARAT BOSE ROAD, CALCUTTA-700020 WEST BENGAL, INDIA.

Inventor : VYAS SHARAD KUMAR.

Application No. 49/Cal/2000 filed on 1.2.2000.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Kolkata.

16 Claims

A process for producing purified, biologically active, 'free form' of recombinant human interferon gamma (HIG) by cytoplasmic expression in *Escherichia coli* (E.coli) as bacterial host comprising the steps of :

- (a) Growing a culture of E.Coli inoculated with a plasmid carrying the gene of HIG in a fermenter at a temperature of 22°C to 30°C, under aeration at 0.2

- to 1.0 vvm, agitation at 200 to 700 rpm, pH 6.5 to 7.5 and dissolved oxygen (DO) 40 to 60%;
- (b) Inducing the culture at an OD (optical density @ 600 nm) 5.0 with an inducer selected from the group consisting of IPTG (Isopropyl-b-D-thiogalactoside), IAA (Indole Acrylic Acid), IPA (Indole propionic acid) and Lactose at a concentration of 0.005% to 0.05%;
 - (c) Harvesting the fermentation broth 5 hours after induction;
 - (d) inactivating culture in the harvest broth with benzyl alcohol;
 - (e) Concentrating the inactivated harvest broth by primary clarification through a microfilter;
 - (f) Disrupting the concentrated inactivated cells in harvest broth by homogenization at 600 bar in three passes;
 - (g) Centrifuging the final homogenate;
 - (h) Purifying the 'free form' of recombinant human interferon gamma from the supernatant of step (g) by cation exchange chromatography; and
 - (i) Recovering the purified recombinant human interferon gamma after a final step of dialysis/Gel-filtration chromatography.

(Compl. Specn. : 19 Pages.

Drngs. Sheets : 3)

Ind. Cl. : 164 (C)

187901

Int. Cl.⁴ : C 02 F, 3/00

A METHOD OF PURIFYING SEWAGE TO OBTAIN CLEAN WATER STORING IN BASIN FOR FURTHER USE AND DEVICE THEREOF.

Applicant : UWE SONNEREIN OF PAULUSSTRABE 10, D-4795 DELBRUCK, GERMANY.

Inventor : UWE SONNEREIN—GERMANY.

Kind of Application : COMPLETE.

Application No. 0622/Del/92 filed on 15.7.1992.

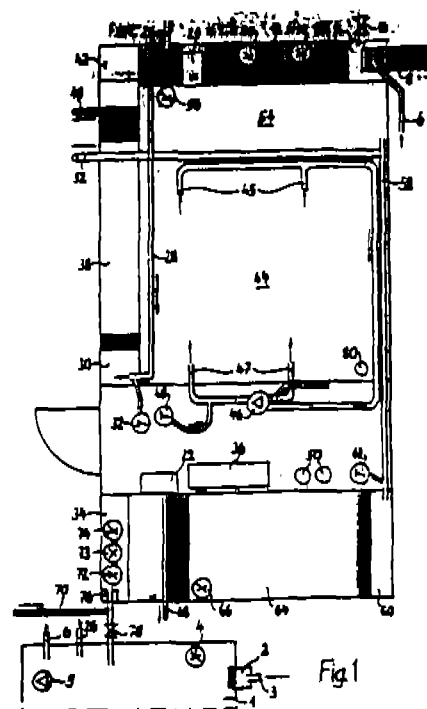
Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Kolkata.

29 Claims

A method of purifying sewage to obtain clean water and storing in basin for further use comprising :

- (i) subjecting the said sewage to physical processing by a coarse-matter separator (2), a fine-matter separator (8) and a heavy medium separator basis (12);

- (ii) separating the solid matter from the said sewage water;
- (iii) checking the water level and hydrogen ion concentration in the said sewage water in heavy medium separator basin (12) continuously and transmitting these values to the process control;
- (iv) adding lime and acid into the said sewage water for cleaning characterized in that;
- (v) the said sewage water is mixed with aerated water by impact mixing valve in basin (30) to precipitate the solid matter foam from the sewage and removing the said foam precipitation;
- (vi) the said sewage water is further conducted into an aerobic biological cleaning medium (44), an oxygen and water is supplied by another impact mixing valve and the said sewage is circulated till it is enriched with oxygen and the dead bio-mass is precipitated at the surface in the form of solid matter foam;
- (vii) the said sewage water is further passed into an anaerobic biological cleaning medium (54) until sewage water is deoxidized;
- (viii) after treatment in an anaerobic biological cleaning medium (54), the sewage is again treated with water air blend by another impact mixing valve to precipitate the solid matter further to obtain clean water and is stored in basin.



(Compl. Specn. : 26 Pages.

Drngs. Sheets : 6)

Ind. Cl. : 99E 116B.

187902

Int. Cl.⁴ : B 29 C 51/00.**APPARATUS FOR THERMOFORMING OF HOLLOW OBJECTS.**

Applicant : ISAP OMV GROUP (A JOINT STOCK COMPANY INCORPORATED UNDER THE LAW OF ITALY) HAVING ITS ADDRESS 37035 PARONA-VERONA, ITALY.

Inventor : PIETRO PADOVANI—ITALY.

Kind of Application : COMPLETE.

Application for Patent No. 80/Del/93 filed on 28.1.1993.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office Branch, New Delhi-110008.

25 Claims

Apparatus for thermoforming of hollow objects comprising :

- a male die and a female mould, one half of the mould capable of moving alternately with respect to the other half of the mould to mate with the male die the other in turn while at the same time carrying the object or objects produced previously in the other half of the female mould into an easily accessible discharge area,
- a step wise sheet feeder to feed a sheet of thermoformable material between the die and the male and female mould,
- a cutting device being activated at the end of each press closing movement, characterized in that a stepwise conveyor having a plurality of plates or formers, each of which receives and supports the object or objects from one forming operation in the same mutual positions that they occupied in the press.
- at least one pickup head for lifting one set of formed objects alternately from each half of the double female mould from one side or other of the male die and of transferring such objects onto a corresponding plate or former on the conveyor, and
- at least one processing or handling station located along the conveyor for the simultaneous working or processing of all the objects from at least one forming or pressing operation.
- the stepwise conveyor with two draw chains, a pair of toothed returning wheels for each chain at the ends of conveyor, an idling toothed wheel and a slide guide placed opposite each toothed returning wheel, an articulated attachment on the two opposite supporting sides of each plate or former to the draw chains, two engaging means located on opposite sides with respect to an articulated attachment intended one to slidably engage the idling toothed wheel and the other the slide guide at the end of the

conveyor to hold the corresponding plate or former in a position and is constantly parallel to the plate wherein the plate lies even at the ends of the conveyor belt.

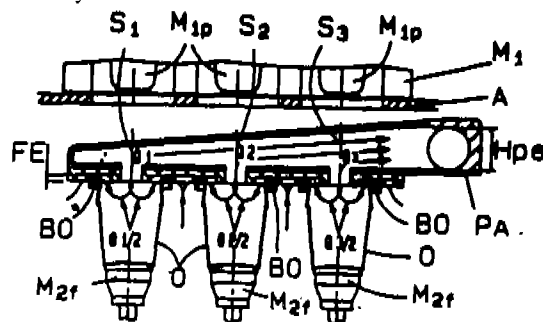


FIG. 11

(Compl. Specn. : 34 Pages.

Drng. Sheets : 11)

Ind. Cl. : 129 J.

187903

Int. Cl.⁴ : B 02 C 4/00, A 45 C 5/14.**A ROLLING MILL.**

Applicant : MORGAN CONSTRUCTION COMPANY, A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE COMMONWEALTH OF MASSACHUSETTS, UNITED STATES OF AMERICA, OF 15 BELMOUNT STREET, WORCESTER, MASSACHUSETTS 01605, UNITED STATES OF AMERICA.

Inventor : LOUIS THOMAS PANACCIONE—U.S.A.

Kind of Application : COMPLETE.

Application for Patent No. 785/Del/93 filed on 27.7.1993.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office Branch, New Delhi-110008.

10 Claims

A rolling mill having a roll stand (10) with work rolls (12) defining a roll pass (P), said roll stand (10) being removably mounted at an operative position at which said roll pass is aligned with a rolling line, characterized by :

a cover assembly (20) configured and dimensioned to cooperate in a closed position with said roll stand (10) to enclose said work rolls (10)'

a guide trough (24) integrally associated with said cover assembly;

a carrier structure (18) for supporting said cover assembly independently of said roll stand; and

adjustment means (22) associated with said carrier structure for alternatively moving said cover assembly from said closed position to either an open position allowing access to said work rolls when said roll stand is in said operative position, or to a guide position at which said

guide trough is aligned with said mill pass line when said roll stand is removed from said operative position.

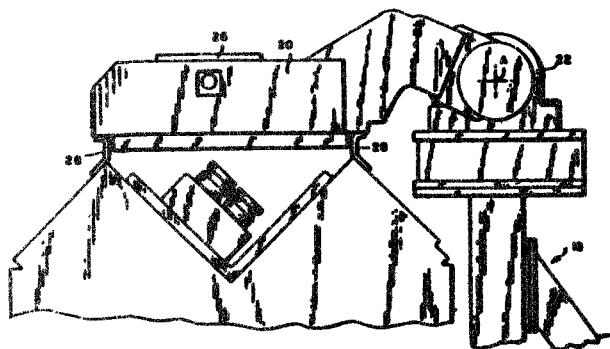


FIG. 3

(Compl. Specn. : 10 Pages.

Drng. Sheets : 5)

Ind. Cl. : 56A.

187904

Int. Cl.⁴ : B 01 D 3/26.

DOWNCOMER FOR USE IN A DISTILLATION COLUMN.

Applicant : NYE TRAYS, INC. A CORPORATION ORGANIZED UNDER THE LAWS OF THE STATE OF TEXAS, UNITED STATES OF AMERICA, OF # 7 OAKTREE, FRIENDSWOOD, TEXAS 77546, UNITED STATES OF AMERICA.

Inventor : JAMES OWEN NYE—U.S.A.

Kind of Application : COMPLETE.

Application for Patent No. 804/Del/93 filed on 30.7.1993

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office Branch, New Delhi-110008.

11 Claims

A downcomer for use in a distillation column comprising :

- (a) A downward extending inclined plate, which describes at least one surface enclosing a space having a downwardly decreasing volume, said

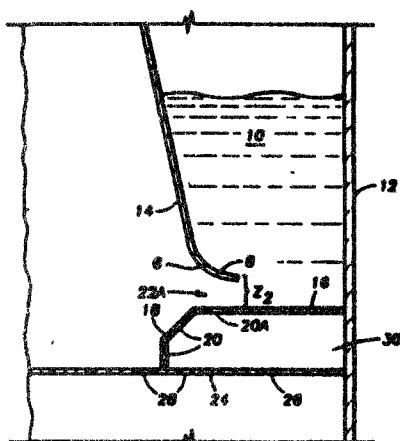


FIG. 3

inclined plate being positioned along a seal pan and spaced thereabove and characterized by having a substantially arcuate extension adjacent to said seal pan along a radius centered in said downcomer through an angle of greater than 0 to less than 180°, and

- (b) a downward extending perforated plate extending along and below said seal pan.

(Compl. Specn. : 12 Pages.

Drngs. Sheets : 2)

Ind. Cl. : 32 F (2b)

187905

Int. Cl.⁴ : C 07 D, 249/08.

PROCESS FOR THE PREPARATION OF 4-AMINO-1,2,4-TRIAZOLE.

Applicant : ELF ATOCHEM S.A., OF 4/8, COURS MICHELET, LA DEFENSE 10, 92800 PUTEAUX, FRANCE.

Inventor : BOURDAUDUCQ PAUL—FRANCE.

Kind of Application : COMPLETE.

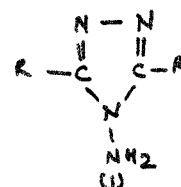
Application for Patent No. 3203/Del/97 filed on 7th November, 1997.

(Convention date : 7.11.1996/96/13590/France).

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office Branch, New Delhi-110005.

3 Claims

A process for the preparation of 4-amino-1,2,4-triazole compounds having formula (1) :



In which R denotes H or an alkyl group containing from 1 to 10 carbon atoms, wherein the alkyl group is substituted by one or more aryl, heteroaryl, hydroxyl or alkenyl groups, which comprises reacting hydrazine with 2 to 5% preferably 2 to 3% less than of stoichiometric quantity of carboxylic acid RCOOH in which R is same as above and then removing the water of reaction to obtain the desired compound and optionally purifying the compound by recrystallization in a conventional manner.

(Compl. Specn. : 9 Pages.

Drng. Sheet : Nil)

Ind. Cl. : 55

187906

Int. Cl.⁴ : A 61 K, 45/06.

A METHOD FOR PREPARING A PHARMACEUTICAL COMPOSITION.

Applicant : LABORATORIES FOURNIER S.A., OF 9 RUE PETITOT, 21000 DIJON, FRANCE.

Inventor(s) : ANDRE STAMM—FRENCH PAWAN SETH—INDIAN.

Kind of Application : Convention—Complete.

Application for Patent No. 0040/Del/98 filed on 8th January, 1998.

Convention Application : 17th Jan. 1997/9700479/France.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office Branch, New Delhi-110005.

15 Claims

A method for preparing a pharmaceutical composition comprising :

- (a) an inert hydrosoluble carrier covered with at least one layer containing fenofibrate in a micronized form having a size less than 20 μm , a hydrophilic polymer and, optionally, a surfactant; in which, based on the weight of (a), said inert hydrosoluble carrier makes up from 10 to 80% by weight, said fenofibrate makes up from 5 to 50% by weight, said hydrophilic polymer makes up from 20 to 60% by weight and said surfactant makes up from 0 to 10% by weight; and
- (b) optionally one or several outer phase(s) or layer(s) of the kind as herein described provided that the percentage of all the ingredients selected does not exceed 100; comprising the steps of :
 - (i) preparing a fenofibrate suspension in micronized form with a particle size below 20 μm , in a solution of hydrophilic polymer and, optionally surfactant;
 - (ii) applying the suspension from step (a) to an inert hydrosoluble carrier;
 - (iii) optionally, coating granules thus obtained with one or several phase(s) or layer(s).

(Compl. Specn. : 20 Pages. Drng. Sheets : 2)

Ind. Cl. : 40 A. 187907

Int. Cl.⁴ : C 07 C, 31/00.

PROCESS FOR OBTAINING β -GLUCAN HAVING A LOWER AVERAGE MOLECULAR WEIGHT THAN IN ITS NATIVE STATE FROM CEREAL.

Applicant : GRACELINC LIMITED, A NEW ZEALAND COMPANY, OF 1 GRACEFIELD ROAD, LOWER HUTT, NEW ZEALAND.

Inventor : KEITH RAYMOND MORGAN—NEW ZEALAND.

Kind of Application : Convention—Complete

Application for Patent No. 089/Del/98 filed on 15th January, 1998.

Convention application : 10th June 1997/328049/New Zealand.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office Branch, New Delhi-110005.

30 Claims

A process for obtaining β -glucan having a lower average molecular weight than in its native state from cereal which comprises :

mixing the cereal with water to form a slurry of an aqueous solution of β -glucan and solid residue whereby the β -glucan is partially hydrolysed by one or more enzymes associated with the cereal to provide a β -glucan having a lower average molecular weight such as herein described than in its native state,

separating in any known manner the aqueous solution from the solid residue, and

recovering the β -glucan from the aqueous solution without deactivation of the one or more enzymes.

(Compl. Specn. : 24 Pages. Drng. Sheet : Nil)

Ind. Cl. : 55 E₄. 187908

Int. Cl.⁴ : A 61 K 31/00.

AN IMPROVED PROCESS FOR PREPARATION OF 2-DEOXY-D-GLUCOSE.

Applicant : THE CHIEF CONTROLLER OF RESEARCH AND DEVELOPMENT, MINISTRY OF DEFENCE, GOVERNMENT OF INDIA, NEW DELHI—INDIA.

Inventor(s) : KARUNA SHANKER PANDEY, SHASHI NATH DUBE & RAMAMOORTHY VAIDYANATHASWAMY—ALL INDIAN.

Kind of Application : Complete.

Application for Patent No. 358/Del/98 filed on 11.02.98.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office Branch, New Delhi-110005.

11 Claims

An improved process for the preparation of 2-deoxy-D-glucose (2-DG) comprising converting D-glucose to glucose pentaacetate, brominating said glucose pentaacetate to obtain acetobromoglucose, reducing said acetobromoglucose to glugal triacetate, subjecting said glugal triacetate to the step of deesterification to obtain D-glucal, hydrating said D-glucal to 2 deoxy-D-glucose characterized in that said step of conversion being carried out by reacting D-glucose with acetic anhydride and acetic acid using sulphuric acid as catalyst and said step of

bromination, reduction, deestrication and hydration being carried out in the manner as herein described, and then subjecting said 2-deoxy-D-glucose to the step of purification.

(Compl. Specn. : 17 Pages. Drng. Sheet : Nil)

Ind. Cl. : 164 C. 187909

Int. Cl.⁴ : C 02 F 3/02.

A PROCESS FOR THE PURIFICATION OF A DIPHENYL ETHER COMPOUNDS.

Applicant : ZENECA LIMITED, A BRITISH COMPANY OF 15 STANHOPE GATE, LONDON W1Y 6LN, ENGLAND.

Inventors : 1. STEPHEN MARTIN BROWN-ENGLAND, 2. BRIAN DAVID GOTT-ENGLAND, 3. THOMAS GRAY-U.S.A., 4. SEYED MEHDI TAVANA-U.S.A. & 5. LOUIE A NADY-U.S.A..

Kind of Application : Convention-Complete.

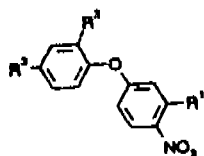
Application for Patent Number 0577/Del/98 filed on 5th March 98.

Convention date 13.3.1997/08/816,930/U.S.A.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110005.

16 Claims

A process for the purification of a diphenyl ether compound of general formula I :



Wherein R¹ is hydrogen or C₁-C₆ alkyl, C₂-C₆ alkenyl or C₂-C₆ alkynyl, any of which may optionally be substituted with one or more substituents selected from halogen and hydroxy; or COOR⁴, COR⁵, CONR⁴R⁵ or CONHSO²R⁴;

R⁴ and R⁵ independently represent hydrogen or C₁-C₄ alkyl optionally substituted with one or more halogen atoms;

R⁶ is a halogen atom or a group R⁴;

R² is hydrogen or halo; and

R³ is C₁-C₄ alkyl, C₃-C₄ alkenyl, or C₂-C₄ alkynyl any of which may optionally be substituted with one or more halogen atoms; or halo, or, a salt thereof;

from a mixture containing the compound of general formula. I together with one or more isomers of di-nitrated analogues thereof; the process comprising dissolving the mixture in a suitable crystallizing solvent such as herein described recrystallising the product from the resulting crystallization solution wherein the crystallization solution contains not more than 25% loading of the compound of general formula: I. and the temperature to which the solution is cooled for

crystallization is not greater than about 30°C characterized in that after the addition of the crystallizing solvent but before recrystallisation, the crystallization solution is subjected to at least one wash with an aqueous solution having an acid pH of less than 4.5.

(Compl. Specn. : 20 Pages. Drng. Sheet : Nil)

Ind. Cl. : 83 A₂. 187910

Int. Cl.⁴ : A 23 C 19/076; A 23 C 19/09.

A PROCESS FOR PREPARATION OF FERMENTED MILK PRODUCT.

Applicant : UCB, S.A., A BELGIAN COMPANY OF AVENUE LOUISE 326, B-1050 BRUXELLES, BELGIUM.

Inventors : 1. MARSHALL COLIN-BRITISH, 2. SEALBY LESLEY-BRITISH & 3. TAYLOR LEWIS-BRITISH.

Kind of Application : Convention-Complete.

Application for Patent Number 651/Del/98 filed on 16.03.1998.

Convention date 17.3.1997; 9705456.8; U.K.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110008.

7 Claims

A process for preparation of fermented milk product, wherein said process comprises the following steps :

i) immersing the self-rehydrating container comprising a semi permeable membrane and optionally provided with non-permanent seal member, and containing a carbohydrate, a fermented milk product forming starter culture such as herein described, milk powder and optionally other osmotically active edible solutes such as herein described in water;

ii) leaving the container immersed until the filtered water has reached sufficient level;

iii) optionally breaking said non-permanent seal member and allowing the purified water to dissolve the said fermented milk product forming starter culture and milk powder;

iv) optionally keeping the container at a temperature above 25°C for a sufficient time to allow the fermented milk product formation.

(Compl. Specn. : 12 Pages. Drng. Sheet : Nil)

Ind. Cl. : 170 A. 187911

Int. Cl.⁴ : C 11 D 1/00.

A PROCESS FOR PREPARING A POLYHYDROXY FATTY ACID AMIDE SURFACTANTS.

Applicant : THE PROCTER & GAMBLE COMPANY, A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF OHIO, UNITED STATES

OF AMERICA, OF ONE PROCTER & GAMBLE- PLAZA, CINCINNATI, OHIO 45202, UNITED STATES OF AMERICA.

Inventors : 1. DANIEL STEDMAN CONNOR-U.S. & 2. MARK HSIANG-KUEN MAO-U.S.

Kind of Application : Complete.

Application for Patent Number 1053/Del/93 filed on 22.09.1993.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110008.

9 Claims

A process for preparing a polyhydroxy fatty acid amide surfactant substantially free of unreacted N-alkyl amino polyol, which comprises a primary reaction between N-alkylamino polyol and a fatty acid ester, to produce reaction mixture containing polyhydroxy fatty acid amide surfactant and unreacted N-alkyl amino polyol thereafter adding to this reaction mixture an acid anhydride, effecting a secondary reaction to reduce the amount of unreacted N-alkylamino polyol and optionally adding to said reaction mixture primary amines to reduce the amount of nascent fatty acids.

(Compl. Specn. : 28 Pages.

Drng. Sheet : Nil)

Ind. Cl. : 108-B (1).

187912

Int. Cl.⁴ : C 21 B-011/00+75/492.

A COAL BASED SPONGE IRON PLANT HAVING A NATURAL CIRCULATION, UNIFIED HEAT RECOVERY STEAM GENERATOR (HRSG).

Applicant : BHARAT HEAVY ELECTRICALS LTD OF BHEL HOUSE, SIRI FORT, NEW DELHI-110049, INDIA, AN INDIAN COMPANY.

Inventor : 1. GANESAN SELVARETHINAM—INDIAN.

Kind of Application : Complete.

Application for Patent Number 1078/Del/93 filed on 29.09.1993.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110005.

10 Claims

A coal based sponge iron plant having a natural circulation unified heat recovery steam generator (HRSG) comprising a rotary kiln : (1) provided with an after burning chamber, (2) having an emergence stack, (3) with a cap (9), outlet from said stack (3) is connected to an inlet duct, (4) to the heat recovery steam generator, (5) the outlet of said HRSG (5) is connected to an electrostatic precipitation, (6) ID fan (7) and to a stack and (8) characterized in that the said heat

recovery steam generator (5) comprising : (i) a first heat recovery section (pass-1) connected to the kiln exhaust gas duct (Du1) and having water cooled walled section, pass I (WW-1) to reduce the temperature of the duct laden hot gases and (ii) a second heat transfer section (pass 2) in flow communication with said first pass (pass-1) having a pair of horizontal superheaters (SH-I and SH-II) and an evaporation section-I (Evap-I), a second duct (Du 2), said second heat transfer section (Pass 2) connected to a third heat transfer section (Pass 3) housed in a duct (Du 3) having an evaporator-2 (Evap-II) and an economizer (Eco), a fourth duct (Du 4) is connected to said third duct (Du 3).

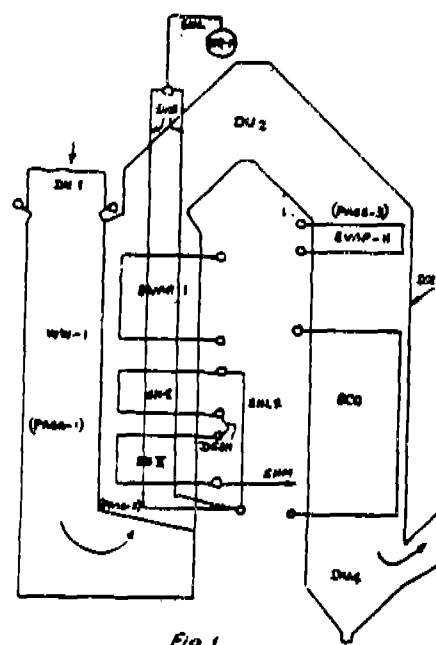


Fig. 1

(Compl. Specn. : 09 Pages.

Drngs. Sheet : 2)

Ind. Cl. : 177 A.

187913

Int. Cl.⁴ : F 22 G 5/00.

A FIRED HEAT RECOVERY STEAM GENERATOR SUPERHEATER DEVICE.

Applicant : BHARAT HEAVY ELECTRICALS LTD., OF BHEL HOUSE, SIRI FORT, NEW DELHI-110049 INDIA, AN INDIAN COMPANY.

Inventor : 1. GANESAN SELVARETHINAM—INDIA.

Kind of Application : Complete.

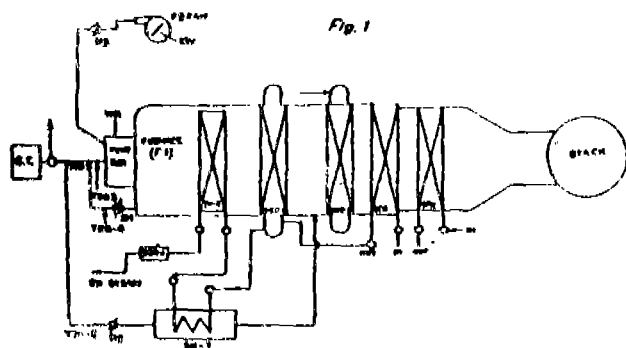
Application for Patent Number 1079/Del/93 filed on 29.09.1993.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110008.

3 Claims

A fired heat recovery steam generator superheater device comprising a gas turbine in which the exhaust gas duct TEG is split into two paths; TEG-1 and TEG-2 defined as first pass and second pass respectively, characterized in

that said first pass is divided into a third pass and fourth pass, defined by TEG-3 and TEG-4 respectively, said third pass TEG-3 being connected to the furnace (F1) through a windbox (WB) and said fourth pass (TEG-4) being connected to said furnace (F1) through a control damper (D1), so as to get the mixed gases in the furnace (F1), the combined stream of said mixed gases being passed through superheater (SH-2) and the evaporator (EVPA-1), the second pass (TEG-2) is connected to a superheater (SH1) through a control damper (D2) and is connected to evaporator (EVAP-1) wherein the combined mixture passes through evaporator (EVAP-2), economiser (ECO) and condensate preheater (CPH) all connected in series and finally to the atmosphere through the stack.



(Compl. Specn. : 08. Pages.

Drng. Sheet : 1)

Ind. Cl. : 40 B.

187914

Int. Cl.⁴ : C 08 G 63/04, 63/34.

AN IMPROVED PROCESS FOR THE PREPARATION OF POLYESTER POLYOL USEFUL FOR THE PREPARATION OF THE ANKLE BLOCK COMPONENT OF THE ARTIFICIAL FOOT.

Applicant : COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, RAFI MARG, NEW DELHI-110001, INDIA, AN INDIAN REGISTERED BODY INCORPORATED UNDER THE REGISTRATION OF SOCIETIES ACT.

Inventors VIKAS MADHUSUDAN NADKARNI—INDIA, UTPAL RAMKRISHNA VAIDYA—INDIA, SANDEEP BALKRISHNA PANDIT—INDIA, PRABHAKAR SADASHIV PATIL—INDIA AND CHELANATTU KHIZHAKKE MADATH RAMAN RAJAN—INDIA.

Kind of Application : Complete.

Application for Patent Number 1086/Del/93 filed on 30.09.1993.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110008.

10 Claims

An improved process for the preparation of polyester polyol useful for the preparation of the ankle block component of the artificial foot which comprises reacting the polyethylene terephthalate waste material with a glycol under inert atmosphere at a temperature in the range of 190°C to 200°C under stirring in the presence or absence of a transesterification catalyst, refluxing the reactants for a period of 6-9 hours to obtain a glycolysed product, reacting the glycolysed product with linear saturated diacids at a temperature in the range of 180°C to 220°C for a period ranging from 5 to 9 hours in the presence of a polyesterification catalyst, removing the water formed during the reaction by using xylene.

(Compl. Specn. : 13 Pages.

Drng. Sheet : Nil)

Ind. Cl. : 128 B.

187915

Int. Cl.⁴ : A 61F 2/60.

A PROCESS FOR THE PREPARATION OF ANKLE BLOCK COMPONENT USEFUL FOR ARTIFICIAL FOOT.

Applicant : COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, RAFI MARG, NEW DELHI-110001, INDIA, AN INDIAN REGISTERED BODY INCORPORATED UNDER THE REGISTRATION OF SOCIETIES ACT.

Inventor(s) : VIKAS MADHUSUDAN NADKARNI, SANDEEP BALKRISHNA PANDIT, PRABHAKAR SADASHIV PATIL AND CHELANATTU KHIZHAKKE MADATH RAMAN RAJAN—ALL INDIANS.

Kind of Application : Complete.

Application for Patent Number 1087/Del/93 filed on 30.09.1993.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110008.

10 Claims

A process for the preparation of ankle block component useful for artificial foot which comprises reacting a moisturized resin component consisting of polyester polyol prepared by a process such as herein described, chain extenders, fillers, cross-linkers and catalyst with a hardner at a temperature in the range of 25°C to 35°C, under constant stirring, pouring the resultant mixture in a suitable mold and closing the mold, maintaining the mold at a temperature in the range of 25°C to 35°C for a period of upto one hour, demolding the component followed by post curing the component at a temperature in the range of 80°C to 100°C for a period of upto five hours.

(Compl. Specn. : 21 Pages.

Drng. Sheet : Nil)

Ind. Cl. : 51 D.

187916

Int. Cl. : B 26 B 21/00.

A SHAVING DEVICE.

Applicant : THE GILLITTE COMPANY, A CORPORATION ORGANIZED UNDER THE LAWS OF THE STATE OF DELAWARE, UNITED STATES OF AMERICA, OF PRUDENTIAL TOWER BUILDING, BOSTON, STATE OF MASSACHUSETTS, UNITED STATES OF AMERICA.

Inventor(s) : WILLIAM CHESTER CARSON 111—U.S.A. & FREDERICK R. BORDEN—U.S.A.

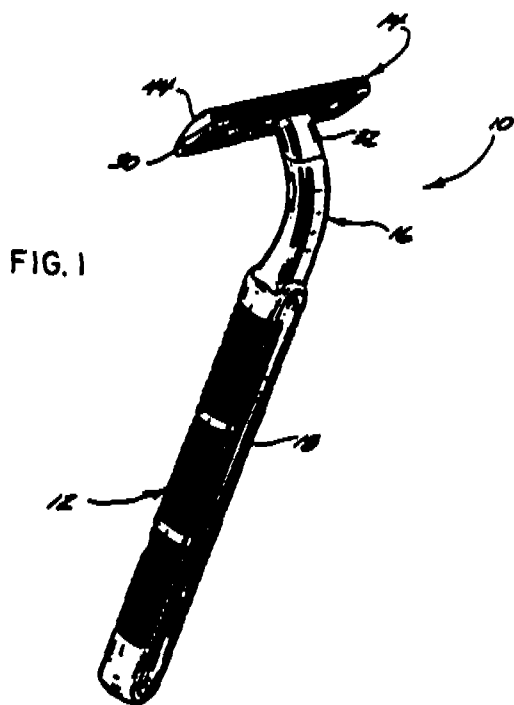
Kind of Application : Complete.

Application for Patent Number 1097/Del/93 filed on 01.10.1993.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110005.

14 Claims

A shaving device comprising a shaving head having at least one blade member (38, 40) with a cutting edge (60) disposed adjacent a guard member, (34) said shaving head (14) having a socket portion (32) with opposed spaced surfaces, (112, 114, 116, 118) CHARACTERIZED IN THAT



a latch (120) is formed in one of said surfaces (116) and a locking edge (124) is formed in the other of said surfaces (118) opposed to said latch, (120) and a handle portion (12) with a grip portion (18) and a projecting prong portion (90) for insertion into said socket portion (32) of said shaving head (14), in that said prong portion (90) has a body portion (108) and a tip portion (104) with a latch

projection (102) projecting from one side of said tip portion (104) and a latch recess (106) in the opposite side of said tip portion for engagement with a latch projection (102) and a locking edge, (124) respectively, such that mating surfaces of said socket portion (32) and said prong portion (90) are fixed in firm engagement.

(Compl. Specn. : 14 Pages.

Drngs. Sheets : 7)

Ind. Cl. : 206 E

187917

Int. Cl. : H 04 L 29/02.

A SELECTIVE CALL RECEIVER APPARATUS.

Applicant : MOTOROLA INC., A CORPORATION OF THE STATE OF DELAWARE, UNITED STATES OF AMERICA, OF 1303 EAST ALGONQUIN ROAD, SCHAUMBURG, ILLINOIS 60196, U.S.A.

Inventor(s) : FERNANDO ALEJANDRO GOMEZ—US & MARK TIMOTHY STAIR—US.

Kind of Application : Complete.

Application for Patent Number 1110/Del/93 filed on 05.10.1993.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110008.

5 Claims

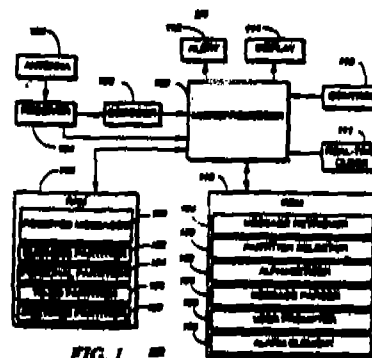
A selective call receiver apparatus for selectively storing by a user a portion of a received message in the selective call receiver which comprises :

receiver means (104) for receiving a signal comprising an address and a message;

decoder means (106) coupled to the receiver means (104) for decoding the address defining an intended recipient of the message;

processor means (108) coupled to the receiver means (104) for processing the received message;

display means (114) coupled to the processor means (108) for displaying the received message;



first memory means (120) coupled to the processor means (108) for storing the received message;

second memory means (122, 124, 126, 128) coupled to the processor means (108) for storing the said portion of the received message, said second memory means (122, 124, 126, 128) comprising a plurality of partitions corresponding to a plurality of file types for categorizing portions of received messages stored therein; and

user control means (110) coupled to said processor means (108) for accepting user commands for controlling the processing of the received message.

(Compl. Specn. : 14 Pages.

Drngs. Sheets : 4)

Ind. Cl. : 40 F & H.

187918

Int. Cl.⁴ : B 01 D 53/34.

A PROCESS FOR THE PRODUCTION OF AMMONIUM SULFATE AND ABSORPTION OF SULFUR OXIDES.

Applicant : GENERAL ELECTRIC ENVIRONMENTAL SERVICES, INC., A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF STATE OF PENNSYLVANIA, 200 NORTH SEVENTH STREET, LEBANON, PENNSYLVANIA-17042, U.S.A..

Inventors. 1. ABDUS SALEEM-U.S.A., 2. ELI GAL-U.S.A. 3. GREGORY N. BROWN-U.S.A. & 4. MICHAEL L. MENGEL-U.S.A..

Kind of Application : Complete.

Application for Patent Number 1119/Del/93 filed on 07.10.1993.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110005.

13 Claims

A process for the production of ammonium sulfate and absorption of sulfur oxides as herein described from hot gas, the process comprising the steps of :

- the said hot gas containing sulfur oxides first contacts a saturated aqueous ammonium sulfate liquor in a prescrubber vessel to evaporate water by adiabatically cooling the gas, to produce a saturated aqueous ammonium sulfate liquor having ammonium sulfate crystals suspended therein and to produce a prescrubbed gas containing sulfur oxides and water vapor.
- the saturated aqueous ammonium sulfate liquor having ammonium sulfate crystals suspended therein collects in a prescrubber reservoir and is recycled from the prescrubber reservoir to the prescrubber vessel for contacting the hot gas containing sulfur oxide,
- the saturated aqueous ammonium sulfate liquor having ammonium sulfate crystals suspended therein is removed from the prescrubber reservoir,
- the prescrubbed gas containing sulfur oxides and water vapor is passed through a demister to remove aqueous

saturated ammonium sulfate liquor containing ammonium sulfate crystals therefrom; wherein the improvement comprises :

- (a) contacting the prescrubbed gas containing sulfur oxides and water vapor from the demister with dilute aqueous saturated ammonium sulfate in a sulfur oxide absorber to produce a dilute aqueous ammonium sulfate liquor having sulfur oxides absorbed therein and a scrubbed gas;
- (b) collecting in an absorber reservoir the dilute aqueous ammonium sulfate liquor having sulfur oxide gas absorbed therein.
- (c) introducing ammonia into the dilute ammonium sulfate liquor having sulfur oxides gas absorbed therein; the amount of being introduced is sufficient to prevent the loss of ammonia from dilute aqueous ammonium sulfate and reduce the acidity of aqueous NH_4SO_4 .
- (d) introducing an oxygen-containing gas into the dilute aqueous ammonium sulfate liquor having sulfur oxides gas absorbed therein in the reservoir whereby ammonium sulfate product is formed by rapid oxidation in the dilute aqueous ammonium sulfate liquor in the reservoir by the reaction of the absorbed sulfur oxide gas with the ammonia and the oxygen in the oxygen containing gas;
- (e) contacting the dilute aqueous ammonium sulfate solution recycled from the absorber reservoir with the prescrubbed gas containing sulfur oxide in the sulfur oxide absorber; and
- (f) withdrawing scrubbed gas.

(Compl. Specn. : 27 Pages.

Drngs. Sheets : 3)

Ind. Cl. : 128 F.

187919

Int. Cl.⁴ : A 61 M 1/00, 3/00, 5/00, 5/14.

INTRAVENOUS DELIVERY SYSTEM.

Applicant : HEALTH CARE TECHNOLOGY AUSTRALIA PTY. LTD, A COMPANY INCORPORATED IN THE STATE OF NEW SOUTH WALES, AUSTRALIA, OF 15 STANTON ROAD, SEVEN HILLS, NEW SOUTH WALES-2147, AUSTRALIA.

Inventors : 1. ROBERT PAUL WILLIAMS-AUSTRALIA & 2. RODNEY JOHN TAYLOR-AUSTRALIA.

Kind of Application : Complete/Convention.

Application for Patent Number 1147/Del/93 filed on 14.10.1993.

Convention Application Number : PL 5294/AU/15.10.1992.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110008.

17 Claims

An intravenous delivery system comprising :

a frame from which a solution container is arranged to be suspended,

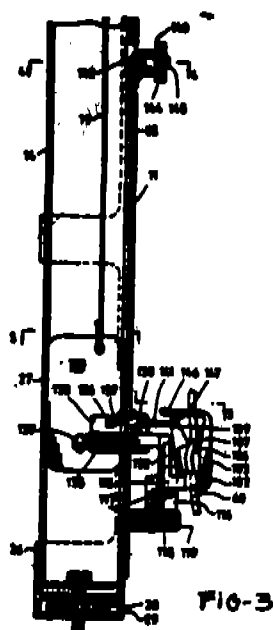
a length of flexible tube arranged to be connected to said container,

a calibrated scale on said frame,

means to lift the container relative to the frame as the container empties,

a pointer displaceable about said calibrated scale as the container is lifted for indicating the volume of solution delivered,

and cut off means associated with said pointer to stop flow of solution through the tube when the pointer reaches a pre-selected position relative to the scale.



(Compl. Specn. : 22 Pages.

Drngs. Sheets : 8)

Ind. Cl. : 160 D.

187920

Int. Cl.⁴ : B 61 D 7/00, 7/18.

APPARATUS FOR THE DISCHARGE OF BULK MATERIALS FROM A VEHICLE.

Applicant : EVANS DEAKIN PTY LTD., AN AUSTRALIAN COMPANY, OF 12 BOUNDARY STREET, SOUTH BRISBANE, QUEENSLAND-4101, AUSTRALIA.

Inventor. : 1. ALEXANDER KING WAIKWOK-AUSTRALIA.

Kind of Application : Complete.

Application for Patent Number 1154/Del/93 filed on 15.10.1993.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi-110008.

6 Claims

Apparatus for the discharge of bulk materials from a vehicle, said vehicle having at least one storage compartment with at least one discharge opening and a door (14, 16) covering said at least one discharge opening, a door operating device to hold said door shut by an over-centre action of said door operating device, said door operating device having an articulated linkage (34, 36, 38, 40) and a first lever means (24, 26) for opening said door (14, 16), and a second lever means (50, 52) for closing said door (14, 16), a first cam means (28) coopeable with said first lever means (24) to open said door (14, 16) and a second cam means (54) cooperable with said second lever means (50, 52) to close said door (14, 16), said first and said second cam means (28, 54) being separate from said vehicle and each having means (182) to rotate said respective cam means (28, 54) between a first inoperative position and a second operative position and vice versa, whereby in said second position said first or second cam means (28, 54) is in a position to contact said first or said second lever means (24, 50) respectively as the case may be so that relative movement of said vehicle and said respective cam means (28, 54) opens or closes said door (14, 16), and in said first position is retracted unable to contact said respective levers (24, 50), and trip means (186, 188) operative to return said cam means (28, 54) to and lock it in said first position whenever the travel of said cam means (28, 50) under loading exceeds a predetermined angle.

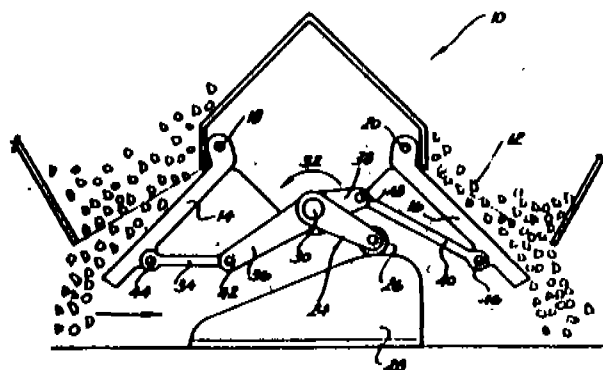


FIG. 1

(Compl. Specn. : 18 Pages.

Drngs. Sheets : 10)

AMENDMENT U/S. 78(3) OF THE PATENTS ACT, 1970 IN RESPECT OF THE APPLICATION FOR PATENT NO. 186337 (276/DEL/97).

In pursuance of the Controller's Power vested u/s. 78(3) of the Patents Act, 1970, the proposed amendments have been made in respect of the application for Patent No. 186337 (276/Del/97) as follows :

In the page no. 40 of the Complete Specification delete the total claim 1 from A dual to 1:1 to about 1:50, and insert the new claim 1 as follows :

Claim 1 :—

A dual chamber dispensary system used for applying a biologically effective composition as herein described in an active form; said system comprising a device having a first and a second separate chamber that are provided to hold respectively a first aqueous composition and a second aqueous composition, a stable formulation of an enzyme in the presence of a polyol of the kind such as herein described and a second aqueous composition as herein described which reactivates the enzyme and a dispensing means that cause the simultaneous dosing of said two applied aqueous compositions to obtain a final composition in a ratio of from about 1:1 to about 1:50.

OPPOSITION PROCEEDINGS

The Opposition as entered by M/s. Lohia Starlinger Ltd; Kanpur to the grant of a Patent on Application No. 173882 (328/BOM/1991) made by Mr. Bipin V. Mehta, Ahmedabad as notified in Gazette of India, Part III, Section- 2 dated 30.7.1994 has been dismissed and it is ordered that the application for Patent No. 173882 shall proceed to sealing in prescribed manner.

The Opposition as entered by M/s. Procter & Gamble Far East Inc., Japan to the grant of a Patent on Application No. 186514 (16/BOM/1996) made by Hindustan Lever Limited, Mumbai-400020, as notified in Gazette of India, Part III, Section 2 has been dismissed and it is ordered that the application for Patent No. 186514 shall proceed to sealing in prescribed manner.

An opposition has been entered by M/s. S. Majumdar & Co. Kolkata on behalf of Hindustan Lever Limited, Mumbai, Maharashtra to the grant of a Patent on Application No. 187006 (847/Del/92) dated 22.09.1992 made by Procter and Gamble Co. U.S.A.

An opposition has been entered by M/s. L. S. Davar & Co, Kolkata on behalf of Bajaj Auto Limited, Pune, Maharashtra to the grant of a Patent on Application No. 187008 (570/Del/1993) dated 04.06.1993 made by Gautam K. Solankey.

CLAIMS U/S. 20 (1) OF THE PATENTS ACT, 1970.

In pursuance of leave granted u/s. 20 (1) of the Patents Act, 1970 the Patent Application No. 1733/Cal/95 (186019) made by POHANG IRON AND STEEL CO. LTD., RESEARCH INSTITUTE OF INDUSTRIAL SCIENCE AND

TECHNOLOGY & VOEST-ALPINE INDUSTRIEN-LAGENBAU GMBH has been allowed to proceed in the name of POHANG IRON AND STEEL CO. LTD., AND RESEARCH INSTITUTE OF INDUSTRIAL SCIENCE AND TECHNOLOGY.

PATENT SEALED ON 21.06.2002.

186691 186773 186791 186792 186793 186795 186796 186797* 186798* 186799* 186800 186801 186802* 186803*D 186804*D 186805* 186806* 186809*D 186810*D 186811* 186812* 186813 186814 186815* 186817 186819 186821 186822 186823 186824 186825* 186826 186827 186828 186829 186830*.

KOL-09, DEL-27, MUM-NIL, CHEN-NIL.

*Patent shall be deemed to be endorsed with words LICENCE OF RIGHT Under Section 87 of the Patents Act., 1970 from the date of expiration of three years from the date of sealing.

D—Drug Patents.

F—Food Patents.

REGISTRATION OF DESIGNS

The following designs have been registered. They are not open to inspection for period of two years from the date of registration except as provided for in Section 17(1) of the Design Act, 2000.

The date shown in the each entries in the date of registration included in the entries.

Class 04—02 : No. 185126. Colgate Palmolive Company. 300, Park Avenue, New York, New York-10022, U.S.A. "TOOTH-BRUSH BRISTLE", 26 March 2001.

Class 25—01 : No. 187356. BHP Steel (Jila) Pty. Ltd., 1 York Street, Sydney, New South Wales 2000, Australia, "METAL SECTION", 24 May 2001 (Priority Australia).

Class 25—01 : No. 187357. BHP Steel (Jila) Pty. Ltd., 1 York Street, Sydney, New South Wales 2000, Australia, "METAL SECTION", 24 May 2001 (Priority Australia).

Class 06—11 : No. 185733. Hettiyakandage Piyal Lalindra Fernano, 37/2G, Hulugapda Terrace, Off Templers Road, Mount Lavinia, Sri Lanka. "BOOTWIPER", 21 May 2001 (Priority Sri Lanka).

Class 06—11 : No's. 185734 & 185735. Hettiyakandage Piyal Lalindra Fernano, 37/2G, Hulugapda Terrace, Off Templers Road, Mount Lavinia, Sri Lanka. "BOOTWIPER", 21 May 2001 (Priority Sri Lanka).

- Class 09—03 : No. 187262. Recot, Inc., 5000, Hopyard Road, Suit 460, Pleasanton, California 94588, U.S.A. "CONTAINER", 14 June 2001. (Priority U.S.A.).
- Class 06—11 : No's. 186907 & 186908. Hettiyakandage Pilyal Lalindra Fernano, 37/2G, Hulugagpda Terrace, Off Templers Road, Mount Lavinia, Sri Lanka. "SPIKED FLOCKED MAT", 21 May 2001 (Priority Sri Lanka).
- Class 22—06 : No. 187024. Mr. Hoo Siew Khuan, of Family Products Sdn. Bhd, 23, Jalan Bintang, Sunrise Garden, 31400 Ipoh Perak, Malaysia. "MOSQUITO COIL", 17 September 2001 (Priority Malaysia).
- Class 07—02 : No. 186840. Hawkins Cookers Limited, Maker Tower F-101, Cuffe Parade, P>O> Box No. 16083, Mumbai 400005, Maharashtra, India. "COOKWARE WITH TRANSPARENT LID", 3 October 2001.
- Class 09—01 : No. 186870 & 186871. M/s. Reino Industrial Organics Pvt. Ltd., B-93, Mayapuri Industrial Area, Phase-I, New Delhi-110064, India. "BOTTLE", 5 October 2001.
- Class 10—06 : No. 186899. Cona Industries, 20/21, Neeraj Industrial Estate, Off, Mahakali Caves Road, Andheri (E), Mumbai-400093, Maharashtra, India. "ELECTRONIC BELL", 9 October 2001.
- Class 01—10 : No. 187152. Cookies (India) Pvt. Ltd., Chiyaram, Trichur-680026, Kerala, "BISCUIT", 1 November 2001.
- Class 06—07 : No. 187207. M/s. Garg Plastics, BE-430, Hari Nagar, New Delhi. "PICTURE FRAME", 7 November 2001.
- Class 08—07 : No. 187212. M/s. Secure Devices, Station Bazar, Jagatpur Cutack, Pin-754021, Orissa, India. "LOCKING DEVICE", 7 November 2001.
- Class 19—06 : No. 187243. Paras Pen Pvt. Ltd., 575, Rabindra Sarani, Calcutta-700003, W. B., India. "PEN", 9 November 2001.
- Class 31—00 : No. 187213. Daddan Singh, A-Plus Appliances, L-2/94, Shastri Nagar, Delhi-110052, India. "MIXER", 7 November 2001.
- Class 08—07 : No. 187211. M/s. Secure Devices, Station Bazar, Jagatput Cuttack, Pin-754021, Orissa, India. "LOCKING DEVICE", 7 November 2001.
- Class 19—06 : No. 187241. Paras Pen Pvt. Ltd., 575, Rabindra Sarani, Calcutta-700003, W. B., India. "PEN", 9 November 2001.
- Class 19—06 : No. 187244. Paras Pen Pvt. Ltd., 575, Rabindra Sarani, Calcutta-700003, W. B., India. "PEN", 9 November 2001.
- Class 13—03 : No. 187250. MK Electric (India) Limited, Crescendo, 995 B Second Avenue, Anna Nagar, Chennai-600040, Tamilnadu, India. "2 FRONT PLATE TO RECEIVE MODULAR ELECTRICAL COMPONENTS", 9 November 2001.
- Class 19—06 : No. 187242. Paras Pen Pvt. Ltd., 575, Rabindra Sarani, Calcutta-700003, W. B., India. "PEN", 9 November 2001.
- Class 12—16 : No. 187339. M/s. R. C. Sagar Engineering Works, 325, F.I.E., Patpar Ganj Industrial Area, New Delhi-110092, India. "FUEL ENERGIZER", 20 November 2001.
- Class 09—09 : No. 187359. The Luxmi Tea Company Limited, Kishore Bhavan, 17, R. N. Mukherjee Road, Kolkata-700001, W. B., India. "CONTAINER", 23 November 2001.
- Class 07—99 : No. 187545. Karna Industries Limited, 309A, Modern Industrial Estate, Bahadurgarh 124507, Haryana, India. "HOT BEVERAGES DISPENSERS", 12 December 2001.
- Class 10—04 : No. 187621. Deepak Hydraulics (India) Pvt. Ltd., A-27/3, Mayapuri Industrial Area, Phase-I, New Delhi-110064. "HYDRAULIC PRESSURE GAUGE", 24 December 2001.
- Class 08—06 : No. 187755 & 187756. Krishan Kumar Gupta, N-1, Chittaranjan Park, New Delhi, India. "PULL HANDLE", 8 January 2002.
- Class 06—03 : No. 187829. Godrej & Boyce Mfg. Co Ltd., Pirojshanagar, Vikhroli, Mumbai-400079, Maharashtra, India. "COMPUTER WORKSTATION", 17 January 2002.
- Class 19—06 : No. 188178. Manak Chand Jain, 41-a, Virwani Industrial Estate, Goregaon (E), Mumbai-400063, Maharashtra, India. "BALL PEN", 20 February 2002.

Class 19—06 : No. 188175. Manak Chand Jain, 41-a, Virwani Industrial Estate, Goregaon (E), Mumbai-400063, Maharashtra, India. "WRITING INSTRUMENT CLIP", 20 February 2002.

Class 13—03 : No. 187915. Elle Electricals Pvt. Ltd., 7, Mehta Industrial Estate, I. B. Patel Road, Goregaon (E), Mumbai-400063, Maharashtra, India. "MODULE PLATE", 30 January 2002.

Class 19—06 : No. 188348, 188349, 188351 to 188353. R. R. Industries. J19 G.I.D.C. Industrial Estate, Umargam 396171, Dist. Valsad Gujarat, India. "PENCILS", 7 March 2002.

Class 19—06 : No. 188685. R. R. Industries. J19 G.I.D.C. Industrial Estate, Umargam 396171, Dist.

Valsad Gujarat, India. "PENCILS HOLDER", 4 April 2002.

Class 19—06 : No. 188344. R. R. Industries. J19 G.I.D.C. Industrial Estate, Umargam 396171, Dist. Valsad Gujarat, India. "SHARPNER", 7 March 2002.

Class 26—03 : Nos. 188867, 188867 to 188870. Clearlite Electricals Pvt. Ltd. 207, Jafferbhoy Industrial Estate, Makwana Lane, Near Marol Naka Petrol Pump, Andheri-Kurla Road, Andheri (E), Mumbai-400059, Maharashtra, India. "LIGHTING FIXTURE", 29 April 2002.

R. V. PATEL

Controller General of Patents, Designs & Trademarks

